



CONSTRUCTION CAPABILITIES

CUTTING EDGE FIBER NETWORKS

No matter the size or scope, Tango Fiber is *on it*, delivering quality builds independently or as an integrated part of your fiber design-build project.

Expertise

Tango's skilled technicians are equipped to handle a wide array of projects, including new construction, upgrades, routine maintenance and emergency restorations. They deliver work that adheres to the highest industry codes & standards. *What you get* - incredible reliability, optimal operational efficiency and speedy restorations.

Quality Control

When it comes to quality control, *we're on it*. Tango's proprietary OSP Construction App takes your needs and automatically activates our workforce. No task or step is ever missed. Your field data can't be changed. And you get instantaneous documentation customized to your exact specs *and* precise invoicing.

Core Competencies



OSP

Tango OSP construction capabilities can scale for projects of all sizes. Our highly involved leadership team oversees every facet of construction to ensure the highest levels of quality and craftsmanship utilizing cutting edge technology. Our goal is best in class service fulfillment.



ISP

Tango builds state-of-the-art digital networks inside businesses, data centers, and venues of all sizes. Our technicians can serve any new construction, upgrade, maintenance, or emergency restoration need in compliance with all codes and standards.

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CONSTRUCTION CAPABILITIES CORE COMPETENCIES



ISP - Inside Plant

Structured Cabling

- Fiber - Single and Bundled
- Ethernet
- Coax
- DC Powering

Network Cabling Infrastructure

- Ladder and Fiber Tray
- Fiber Jumper Management Systems
- Conduit
- Equipment Racks
- Cable Entry Cabinets

Testing and Documentation

- Fiber Connector Scoping
- Continuity and Levels Testing
- Speed and Service Verification
- Site Planning and Layout
- Operational Wiring Documentation
- Cable Run Listing
- Real Time Results & Assurance with Cloud QC

Business Network and Wireless Systems

- WiFi
- LAN/WLAN
- DAS
- RFID
- Audio/Visual Systems
- Security Cameras and Devices

OSP - Outside Plant

Cable Placement

- Specialized Aerial Crews
- Dedicated Rodding & Pulling Crews

Enclosure Assembly & Splitter Installations

Fiber Splicing

- High Count Mass Fusion Crews
- Dedicated Data Center Teams
- Low Count FTTx Teams

FTTx Fiber Testing

- OTDR, OLTS, Active Light Levels
- 0% Repeat Visits with Cloud QC

Specialized Fiber Testing

- Fiber characterization
- Advanced Troubleshooting
- (CD) & (PMD) testing

Cloud QC Real-Time Construction Dashboard

- Real-Time QC and Progress Updates
- Customizable Project Dashboards
- Enhanced Digital Network Documentation
- FTTx Plant Mapping
- High Resolution Picture and Video Archive

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